



# MPPEH/MDAS



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- Material Potentially Presenting an Explosives Hazard (MPPEH)
  - All A&E residue from ranges and training areas (i.e. brass, fiber containers, plastic containers)
- Material Documented as Safe (MDAS)
  - MPPEH that has been screened and documented as not presenting an explosives hazard
- Personnel authorized to screen MPPEH
  - Must be appointed in writing by the commander.
    - Should have a training that allows for recognition and safe handling of used and used military munitions of the type being handled.



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## MDAS storage

- Material must be certified and verified before being stored in a units retrograde lot.
- **Material must be certified and verified in an area site approved for required Hazard Class. (At the Range.)**
- Must be segregated and kept in an area with controlled access and covered.
- Minimize the time and quantity that MDAS is accumulated and retained.
- Maintain MDAS paperwork with MDAS for 3 years.



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## MPPEH processing

- Units must have written MPPEH/MDAS processing procedures.
  - Procedures should cover from the moment the MPPEH is verify and certified at the range until turned-in to DLA
- Ensure all previous markings have been obliterated.
- Maintain chain of custody of MDAS certification.
  - If MDAS certification is lost or MPPEH is added to MDAS material is now considered MPPEH and must be treated as such.



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- Approved C/D 1.4S materials (cardboard, plastic, plywood containers and packaging materials) may be discarded as solid waste (that is, general trash) provided that the following criteria are met:
  - 100 percent visually screened for the presence of munitions by two different individuals
  - All previous markings are removed or obliterated
  - The items are broken down or otherwise deformed
  - There are no environmental regulations precluding such disposal



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- Approved other than C/D 1.4S materials (cardboard, plastic, plywood containers and packaging materials) may be discarded as solid waste (that is, general trash) provided that the following criteria are met:
  - Same as C/D 1.4S as well as below
  - Certified as MDAS on a DD Form 1348-1 (series) or a local form
  - Chain of custody is maintained





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Artillery and Infantry  
improper MPPEH  
Storage







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Armored Unit

MPPEH storage: Not Covered or Secured







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- Missile Warheads found on range were placed in retrograde lot. Later determined to be LIVE ammo!!!
- DO NOT take UXO from the Range.
  - Malfunctioned prac TOW rounds taken from the range and stored in a unit warehouse.
  - Prepped for T/I to DLA; still had unburned





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# Questions